

CLAIMS

1. Cosmetic powder to which a coating is associated characterised in that said coating includes polymers or co-polymer belonging to the poly alpha hydroxi acids family.

5 2. Cosmetic powder according to claim 1, characterised in that it comprises powders in a quantity comprised between 0.1 and 99.9%.

3. Cosmetic powder according to claim 1, characterised in that comprises said poly alpha hydroxi acids in a quantity comprised between 0.0001 and 60%.

10 4. Cosmetic powder according to claim 1, characterised in that said powders comprise excipients.

5. Cosmetic powder according to claim 1, characterised in that said powders comprise pigments.

15 6. Cosmetic powder according to claim 1, characterised in that said coating includes poly DL-lactide.

7. Cosmetic powder according to claim 1, characterised in that said coating includes functional substances.

8. Cosmetic powder according to claim 1, characterised in that said coating includes vitamins/amino acids.

20 9. Cosmetic composition containing at least one cosmetic powder according to claim 1.

10. Process for the preparation of a cosmetic powder comprising the following stages:

- 25 - preparation of a powder phase,
- preparation of an alpha hydroxi acids polymer or co-polymer phase,
- mixture of said powder phase and of said alpha hydroxi acids polymer or co-polymer phase with a solvent in slurry or spray,
- evaporation of the solvent.

30 11. Process according to claim 10, characterised in that said solvent is ethyl acetate.

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13. Process according to claim 10, characterised in that it comprises the additional stage of mixing said alpha Hydroxi acids polymer or co-polymer phase with vitamins and/or amino acids.